

## WEST Search History for Application 10579492

Creation Date: 2009040713:13

Query
6514462.pn.
(6514462.pn. )
(6514462.pn. ) and (TTI)
photochromic near indicator
WO-2007021294-A1.did.
photochromic and time near temperature
374/\$.ccls.
(374/\$.ccls. ) and (photochromic and time near temperature )
436/\$.ccls.

(436/\$.ccls. ) and (photochromic and time near temperature )	
3999946.pn.	
(optical density or transparen\$2) and (photochromic or photothermal)	
((optical density or transparen\$2) and (photochromic or photothermal) ) and (374/\$.ccls. )	
photothermal near label or photochromic near label or photothermal near indicator or photochromic near indicator	
barcode	
barcode near reader	
barcode near reader same TTI	

(barcode near reader) same (time near temperature or thermographic or thermal history or thermal exposure or thermal\$2 near label or temperature near label)	
(thermal near scann\$3) same (time near temperature or thermographic or thermal history or thermal exposure or thermal\$2 near label or temperature near label)	
(barcode near scann\$3 or label near scanner or label near reader) same (TTI or time near temperature or thermographic or thermal history or thermal exposure or thermal\$2 near label or temperature near label)	
read\$3 near thermal label	
scann\$3 near thermal label	
scann\$3 near thermal data	
temperature near barcode	
374/\$.ccls.	
scannable near label or readable near label	
(scannable near label or readable near label ) and (374/\$.ccls. )	
6382125.pn.	
(6382125.pn. ) and (absorb\$4 or emitt\$3)	
7081364.pn.	
(7081364.pn. ) and (absor\$4 or emit\$4)	
(436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS]	

((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] ) and (TTI or time near temperature near indicat\$3)
((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] and (TTI or time near temperature near indicat\$3) ) and (phototherm\$2)
((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] and (TTI or time near temperature near indicat\$3) ) and (phototherm\$2 or photochrom\$2)
116/\$.ccls. and (phototherm\$2 or photochrom\$2)
116/\$.ccls. and (phototherm\$2 or photochrom\$2) and (emit\$3)
((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] ) and (color near chang\$3)
((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] and (color near chang\$3) ) and (discolorat\$3)

((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)![CCLS] and (color near chang\$3) and (discolorat\$3) ) and (emit\$3)

(barcode reader near emit\$3)

(barcode emit\$3 or emit\$3 barcode)

((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)![CCLS] ) and (color near chang\$3)

((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)![CCLS] ) and (temperature near color near chang\$3)

((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)![CCLS] and (temperature near color near chang\$3) ) and (thermal near history or time near history or time near temperature or TTI)

((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)![CCLS] and (temperature near color near chang\$3) ) and (thermal near history or time near history or time near temperature or

TTI) and (bar near code)
((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] and (temperature near color near chang\$3) ) and (bar near code)
TTI near bar near code
(time near temperature or TTI or thermal history) same (bar near code)
((time near temperature or TTI or thermal history) same (bar near code) ) and (food or shelf near life)
(6382125.pn. ) and (color)
20050139686
(20050139686 ) and (light and bar code reader)
(20050139686 ) and (light)
remaining near shelf near life or elapsed time or elapsed shelf life shelf life near left

(remaining near shelf near life or elapsed time or elapsed shelf life shelf life near left ) and  
((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] )

remaining shelf life or elapsed time or elapsed shelf life or shelf life near left

(remaining shelf life or elapsed time or elapsed shelf life or shelf life near left ) and  
((436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] )

(remaining shelf life or elapsed time or elapsed shelf life or shelf life near left and  
(436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] ) and  
(barcode reader or machine reader)

(remaining shelf life or elapsed time or elapsed shelf life or shelf life near left and  
(436/164,166,4;422/50,55,56,57,82.05;374/100,101,102,103,104,105,106,159,161,162,130;116/216)! [CCLS] ) and  
(temperature near food or food near label)

(TTI) same (numerical or quanti\$5)

374/\$.ccls.

(374/\$.ccls. ) and ((TTI) same (numerical or quanti\$5) )

116/\$.ccls.

(116/\$.ccls. ) and ((TTI) same (numerical or quanti\$5) )

TTI same display

TTI near5 display

(thermochromic near time near temperature) same (display)

photochromic display

(photochromic display ) and (time near temperature or TTI)	
time temperature indicator same numer\$4	
time temperature indicator same numer\$4	
time temperature indicator same numer\$4	
TTI and numeric	
TTI and numerical display	
photochronic indicator same display	
photochromic indicator and display	
(photochromic indicator) and (time elaps\$3 or shelf life or time remain\$3 or time left)	
(thermochrom\$4 indicator) and (time elaps\$3 or time left or time remain\$3 or shelf life)	

(time near temperature near indicat\$3 or TTI) and (time elaps\$3 or time left or time remain\$3 or shelf life)	
(time near temperature near indicat\$3 or TTI) and (time elaps\$3 or time left or time remain\$3 or shelf life) and (photochrom\$2 or photochromatic or thermochromic or thermochromatic)	
(374/102,103,104,105,106,100,101,161,130,159,162,161;116/216;422/50,55,56,57,82.05;436/164,166,4)![CCLS]	
((374/102,103,104,105,106,100,101,161,130,159,162,161;116/216;422/50,55,56,57,82.05;436/164,166,4)![CCLS] ) and (photochrom\$4 indicator)	
((374/102,103,104,105,106,100,101,161,130,159,162,161;116/216;422/50,55,56,57,82.05;436/164,166,4)![CCLS] ) and (photochrom\$4 indicat\$3)	
((374/102,103,104,105,106,100,101,161,130,159,162,161;116/216;422/50,55,56,57,82.05;436/164,166,4)![CCLS] ) and (photochrom\$4 label)	
photochromic indicator	
(photochromic indicator ) and (indicia)	

(photochromic indicator ) and (indi\$5)	
(photochromic indicator ) and (digita\$4 or numer\$5)	
(light near sensi\$5 near indicator) and (digita\$4 or numer\$5 or indic\$2)	
(light near sensi\$5 near indicator) and (digita\$4 or numer\$5 or indic\$2) and ((374/102,103,104,105,106,100,101,161,130,159,162,161;116/216;422/50,55,56,57,82.05;436/164,166,4)! [CCLS] )	
photochr\$3 near display	
photochro\$4 near display	
photochro\$4 near temperature near display	
photochromic barcode	

photochromic near barcode	
photochromic material	
(photochromic material ) and ((374/102,103,104,105,106,100,101,161,130,159,162,161;116/216;422/50,55,56,57,82.05;436/164,166,4)! [CCLS] )	
6382125.pn.	
(6382125.pn. ) and (life or shelf or time near temperature or perish\$4)	